

## Child and Teen (Ages 1-19) Death Rates

Per *Healthy People 2020*, injuries resulting from motor vehicle accidents is the leading national cause of death for children ages 0 to 19. Suffocation is the leading cause of injury death for children ages birth to 1, with drowning the leading cause ages 1 to 4. Approximately 72% of all deaths among adolescents ages 10 to 24 are attributed to 4 causes: motor vehicle crashes (30%), all other unintentional injuries (15%), homicide (15%) and suicide (12%).

**BENCHMARK** With an overall 10% improvement goal for all ages, all causes of death, *Healthy People 2020* publishes a 2007 baseline rate (per 100,000) against age groupings.

Age Range	1-4	5-9	10-14	15-19
2007 National Baseline	29.4	13.8	16.5	60.3
Healthy People 2020 Target	26.5	12.4	14.8	54.3

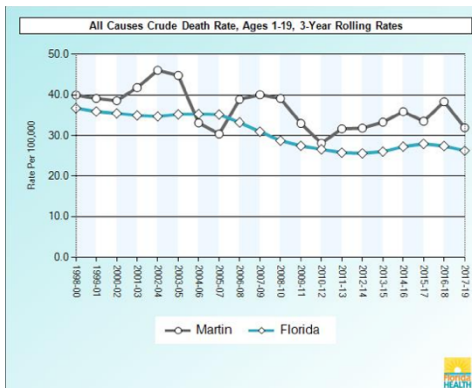
### # of DEATHS, AGES 1-19, ALL CAUSES, MARTIN COUNTY (Single-Year Counts)

2010-2019 Death Counts, Martin County, All Causes, Ages 1-19, Single Year Counts										
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020*
9	9	5	12	9	6	14	7	10	9	4

\*Provisional Data as of 8.2.20

Of the five (5) 2019 deaths due to Unintentional Injury, one (1) was due to a vehicle crash (18 yr. old); one (1) due to injuries from a fall (19 yr. old); two (2) due to accidental drowning – the fifth could not be determined.

### DEATH RATES, AGES 1-19, ALL CAUSES, MARTIN COUNTY (3-Yr Rolling)



Death Counts, Ages 1 -19, Martin County, All Causes, 3-Year Rolling Rates										
	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19
#	32	27	23	26	26	27	29	27	31	26*

*Martin County 2017-19 26 Death Counts, Ages 1-19 3-Year Rolling				
Age Range	1-4	5-9	10-14	15-19
All Causes	6	2	6	12

\*Of the 26 deaths above, 20 children were white; 4 black; 2 other; 19 were male.

### All Causes, Deaths Ages 1-19, 1998-2018, 3-Year Rolling, Martin v FL

Martin County was 38<sup>th</sup> of 67 Florida counties in count & rate (32.0) of deaths ages 1-19 during the (3-year rolling) period of 2017-19. From 2010-2019, unintentional injury was the most frequent cause of death for youth ages 1-19 in Martin County, which may include falls, poisoning, vehicle accidents, drowning, fire, sports/recreation-related injuries, etc.

Single -Year Death Counts by Cause, 2010-19, Ages 1-19, Martin County											
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	10 Yr
Cerebrovascular Disease	0	0	0	1	0	0	0	0	0	0	1
Congenital Malformations	1	1	0	2	0	0	1	1	1	0	7
Heart Diseases	1	0	0	1	0	0	0	1	1	0	4
Hernia	0	0	0	0	0	1	0	0	0	0	1
Homicide	0	0	0	0	1	0	1	0	0	2	4
Cancer	0	0	1	0	1	0	0	1	0	1	4
Non-rankable Causes**	1	2	1	5	3	0	3	0	1	0	16
Pneumonitis	1	0	0	0	0	0	0	0	0	0	1
Septicemia	0	0	0	0	0	1	0	0	0	0	1
Suicide	1	0	1	2	1	2	0	2	1	1	11
Unintentional Injury	4	6	2	1	3	2	9	2	6	5	40
<b>TOTAL</b>	<b>9</b>	<b>9</b>	<b>5</b>	<b>12</b>	<b>9</b>	<b>6</b>	<b>14</b>	<b>7</b>	<b>10</b>	<b>9</b>	<b>90</b>

**FLORIDA DATA** - Per the 2019 *Florida Youth Risk Behavior Survey Report*, 10-Year Data Trends indicate from 2013-2019, per a randomized, anonymous survey, the % of high school students who seriously considered attempting suicide increased from 11.6% to 15.6%, and the % that made a plan to attempt suicide increased from 9.4% to 11.8%, with attempts rising from 6.5% to 7.9%, all female gender prevalent.

**Sources:** FLHealthCHARTS [www.floridacharts.com](http://www.floridacharts.com) Healthy People 2020 [www.healthypeople.gov](http://www.healthypeople.gov) \*\*Certain residual or more detailed causes of death are not considered for ranking, when considered against a broader ranked cause of death category or established 'grouping'. *Last updated 3.21.22*

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2022 UPDATE

**BENCHMARK** Per *Healthy People 2030*, suicide is one of the leading causes of death among adolescents, adding that family-based mental health and substance use prevention programs may help reduce teen suicide attempts. *Healthy People 2030* objectives include:

- \* Increase the number of children and adolescents with serious emotional disturbance who get treatment
- \* Increase the proportion of adolescents with depression who get treatment
- \* Increase the proportion of primary care visits where adolescents and adults are screened for depression
- \* Reduce the suicide rate

Also note America's HEALTH RANKINGS, United Health Foundation, Health of Women and Children, 'About Teen Suicide'  
[https://www.americashealthrankings.org/explore/health-of-women-and-children/measure/teen\\_suicide/state/ALL](https://www.americashealthrankings.org/explore/health-of-women-and-children/measure/teen_suicide/state/ALL)

### DEATHS, AGES 1-19, ALL CAUSES, MARTIN COUNTY (Single-Year Counts)

2010-2019 Death Counts, Martin County, All Causes, Ages 1-19, Single Year Counts											
2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 (provisional)
9	9	5	12	9	6	14	7	10	9	5*	7

Florida Death Count Query System \*Finalized count.

Single -Year Death Counts by Cause, 2020, Ages 1-19, Martin County			
	10-14	15-19	Total
Malignant Neoplasm (Cancer)	1		1
Influenza & Pneumonia		1	1
Unintentional Injury		2	2
Legal Intervention		1	1
Total	1	4	5

### DEATHS, AGES 1-19, ALL CAUSES, MARTIN COUNTY (Three-Year Rolling)

Death Counts, Ages 1 -19, Martin County, All Causes, 3-Year Rolling Rates												
Data Time Frame	2008-10	2009-2011	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19	2018-20	2019-21
Count	32	27	23	26	26	27	29	27	31	26	24	21 (provisional)

Florida Death Count Query System

#### MARTIN COUNTY DEATH COUNTS, AGE CATEGORIES (3-Year Rolling)

Martin County 2017-19 through 2019-21 Death Counts, Ages 1-19, 3-Year Rolling					
Age Range	1-4	5-9	10-14	15-19	Total
All Causes 2017-19	6	2	6	12	26
All Causes 2018-20	4	1	6	13	24
All Causes 2019-21 (provisional)	2	3	4	12	21

**Sources:** FLHealthCHARTS [www.floridacharts.com](http://www.floridacharts.com) Healthy People 2020 [www.healthypeople.gov](http://www.healthypeople.gov) \*\*Certain residual or more detailed causes of death are not considered for ranking, when considered against a broader ranked cause of death category or established 'grouping'. *Last updated 3.21.22*